

RF Control Devices

SPST Switches									
MODEL NO.	FREQUENCY RANGE (MHz)	Si/GaAs	INSERTION LOSS (dB) TYP	ISOLATION (dB) TYP	VSWR TYP	TERM	DRIVE	CASE STYLE	PRICE \$ (5 - 9)
SW-121	10-1000	Si	0.5	60	1.1:1	OPEN	TTL	DI-1	220.
SW-161	20-1500	Si	0.8	60	1.1:1	50 OHM	TTL	DI-1	244.
SW-211	DC-2000	GaAs	0.5	45	1.15:1	OPEN	0/-5V	TO-5-3	52.
SW-213	DC-2000	GaAs	0.7	55	1.15:1	50 OHM	0/-5V	TO-5-3	52.
SW-341	DC-2000	GaAs	0.4	55	1.2:1	50 OHM	0/-5V	CR-2	52.
SW-342	DC-2000	GaAs	0.4	40	1.1:1	50 OHM	0/-5V	TO-5-4	52.
SW-344	DC-2000	GaAs	0.4	55	1.2:1	50 OHM	+5/-5V	CR-2	52.
SW-367	5-2000	GaAs	2.0	75	1.4:1	50 OHM	TTL	C-47	723.
SW-111	10-2000	Si	1.2	80	1.1:1	OPEN	TTL	DI-1	230.
SW-131	200-2000	Si	0.5	50	1.15:1	OPEN	TTL	DI-1	220.
SW-209	DC-3000	GaAs	0.7	45	1.15:1	50 OHM	0/-5V	CR-3	28.95
SW-209B	DC-3000	GaAs	0.7	45	1.15:1	50 OHM	0/-5V	CR-3	55.
SW-212	DC-3000	GaAs	0.5	45	1.15:1	OPEN	0/-5V	FP-13	62.
SW-214	DC-3000	GaAs	0.7	55	1.15:1	50 OHM	0/-5V	FP-13	62.
SWS-27B**	DC-3000	GaAs	0.9	55	1.1:1	50 OHM	0/-5V	SF-1	68.
SW-221	DC-4000	GaAs	0.7	55	1.15:1	50 OHM	0/-5V	CR-2	52.
SW-222	DC-4000	GaAs	0.7	60	1.15:1	OPEN	0/-5V	CR-2	51.
SW-223	DC-4000	GaAs	0.5	45	1.15:1	OPEN	0/-5V	CR-2	51.
SW-215	5-4000	GaAs	1.0	60	1.2:1	50 OHM	TTL	DI-1	271.
SW-216	5-4000	GaAs	1.0	60	1.2:1	50 OHM	CMOS	DI-1	271.
SW-231	5-4000	GaAs	1.0	55	1.2:1	50 OHM	TTL	FP-16	288.
SW-232	5-4000	GaAs	1.0	55	1.2:1	50 OHM	CMOS	FP-16	288.
SPDT Switches									
SW-122	10-1000	Si	0.5	60	1.1:1	OPEN	TTL	DI-1	242.
SW-162	20-1500	Si	0.8	60	1.1:1	50 OHM	TTL	DI-1	271.
SW-201	DC-2000	GaAs	0.5	50	1.15:1	OPEN	0/-5V	TO-5-3	52.
SW-203	DC-2000	GaAs	0.8	50	1.15:1	50 OHM	0/-5V	TO-5-3	52.
SW-224	DC-2000	GaAs	0.6	40	1.2:1	OPEN	TTL	TO-5-3	98.
SW-225	DC-2000	GaAs	0.6	35	1.2:1	OPEN	TTL	FP-13	125.
SW-229	DC-2000	GaAs	0.8	45	1.15:1	OPEN	TTL	C-34	149.
SW-331	DC-2000	GaAs	1.0	35	1.4:1	50 OHM	0/-5V	CR-2	68.
SW-333	DC-2000	GaAs	1.0	35	1.4:1	50 OHM	0/-5V	CR-3	63.
SW-217	5-2000	GaAs	1.0	55	1.2:1	OPEN	TTL	DI-1	269.
SW-218	5-2000	GaAs	1.0	55	1.2:1	OPEN	CMOS	DI-1	269.
SW-233	5-2000	GaAs	1.0	50	1.2:1	50 OHM	TTL	FP-16	320.
SW-234	5-2000	GaAs	1.0	55	1.2:1	OPEN	TTL	FP-16	285.
SW-236	5-2000	GaAs	1.0	50	1.2:1	50 OHM	CMOS	FP-16	320.
SW-237	5-2000	GaAs	1.0	55	1.2:1	OPEN	CMOS	FP-16	285.
SW-112	10-2000	Si	1.2	80	1.1:1	OPEN	TTL	DI-1	252.
SW-118	10-2000	Si	0.8	50	1.1:1	OPEN	TTL	DI-4	314.
SW-132	200-2000	Si	0.5	50	1.15:1	OPEN	TTL	DI-1	242.
SW-202	DC-3000	GaAs	0.5	50	1.15:1	OPEN	0/-5V	FP-13	62.
SW-204	DC-3000	GaAs	0.8	50	1.15:1	50 OHM	0/-5V	FP-13	62.
SW-219	DC-3000	GaAs	0.5	40	1.1:1	OPEN	0/-5V	CR-3	28.95
SW-219B	DC-3000	GaAs	0.5	40	1.1:1	OPEN	0/-5V	CR-3	55.
SW-235	5-3000	GaAs	0.9	50	1.2:1	OPEN	TTL	FP-16	285.
SW-238	5-3000	GaAs	0.9	50	1.2:1	OPEN	CMOS	FP-16	285.
SW-226	DC-4000	GaAs	0.8	55	1.15:1	50 OHM	0/-5V	CR-2	52.
SW-227	DC-4000	GaAs	0.8	60	1.15:1	OPEN	0/-5V	CR-2	51.
SW-228	DC-4000	GaAs	0.5	45	1.1:1	OPEN	0/-5V	CR-2	51.
SW-205	5-4000	GaAs	1.2	55	1.2:1	50 OHM	TTL	DI-1	300.
SW-206	5-4000	GaAs	1.2	55	1.2:1	50 OHM	CMOS	DI-1	300.
SW-207	5-4000	GaAs	0.8	45	1.2:1	OPEN	TTL	DI-1	269.
SW-208	5-4000	GaAs	0.8	45	1.2:1	OPEN	CMOS	DI-1	269.

*CASE STYLE: FP = FLATPACK; DI = DUAL INLINE; TO = TO-5/8; CR = CERAMIC

**DENOTES SURFACE MOUNT

CR3 — AVAILABLE IN SURFACE MOUNT PACKAGE; SEE CR-5 OUTLINE DWG

PRICES AND SPECIFICATIONS SUBJECT TO CHANGE

BOLD TYPE = NEW PRODUCTS